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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/838,542	04/20/2001	William A. DeCormier	87326.1980	9267

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BAKER + HOSTETLER LLP  
WASHINGTON SQUARE, SUITE 1100  
1050 CONNECTICUT AVE. N.W.  
WASHINGTON, DC 20036-5304

EXAMINER

LEE, BENNY T

ART UNIT

PAPER NUMBER

2817

DATE MAILED: 06/03/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.

EXAMINER	
ART UNIT	PAPER NUMBER
	8

**DATE MAILED:**

**This is a communication from the examiner in charge of your application.**

**COMMISSIONER OF PATENTS AND TRADEMARKS**

- ☐ This application has been examined ☒ Responsive to communication filed on 21 Feb 2003 ☒ This action is made final.

A shortened statutory period for response to this action is set to expire Three (3) month(s), \_\_\_\_\_ day(s) from the date of this letter. Failure to respond within the period for response will cause the application to become abandoned. 35 U.S.C. 133

**Part I THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTION:**

1. ☐ Notice of References Cited by Examiner, PTO-892. 2. ☐ Notice re Patent Drawing, PTO-848.  
3. ☐ Notice of Art Cited by Applicant, PTO-1449 4. ☐ Notice of Informal Patent Application, Form PTO-152  
5. ☐ Information on How to Effect Drawing Changes, PTO-1474 6. ☐ \_\_\_\_\_

## Part II . SUMMARY OF ACTION

1. ☒ Claims 1-8, 10-22 are pending in the application.
- Of the above, claims \_\_\_\_\_ are withdrawn from consideration.
2. ☒ Claim 9 has been cancelled.
3. ☒ Claims 1-8, 10; 11-17, 19; 20-22 are allowed.
4. ☒ Claims 18 is rejected.
5. ☐ Claims \_\_\_\_\_ are objected to.
6. ☐ Claims \_\_\_\_\_ are subject to restriction or election requirement.
7. ☐ This application has been filed with informal drawings which are acceptable for examination purposes until such time as allowable subject matter is indicated.
8. ☐ Allowable subject matter having been indicated, formal drawings are required in response to this Office action.
9. ☐ The corrected or substitute drawings have been received on \_\_\_\_\_. These drawings are: ☐ acceptable;  
☐ not acceptable (see explanation).
10. ☐ The ☐ proposed drawing correction and/or the ☐ proposed additional or substitute sheet(s) of drawings, filed on \_\_\_\_\_ has (have) been ☐ approved by the examiner. ☐ disapproved by the examiner (see explanation).
11. ☒ The proposed drawing correction, filed 21 Feb 2003, has been ☒ approved. ☐ disapproved (see explanation). However, the Patent and Trademark Office no longer makes drawing changes. It is now applicant's responsibility to ensure that the drawings are corrected. Corrections MUST be effected in accordance with the instructions set forth on the attached letter "INFORMATION ON HOW TO EFFECT DRAWING CHANGES", PTO-1474.
12. ☐ Acknowledgment is made of the claim for priority under 35 U.S.C. 119. The certified copy has ☐ been received ☐ not been received  
☐ been filed in parent application, serial no. \_\_\_\_\_; filed on \_\_\_\_\_.
13. ☐ Since this application appears to be in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213.
14. ☐ Other

SN 838542

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The disclosure is objected to because of the following informalities: Note that for the detail description of Figs. 3 and 4, all the elements/features designated by reference labels therein need to be explicitly described.

Appropriate correction is required.

Claim 18 is rejected under 35 U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. The amended recitation of "suspension means for distributed weight bearing of the elements" is being treated as "new matter" since no corresponding terminology can be found in the original specification and there is no clear indication that "suspension means..." corresponds to the <sup>n</sup>spring hangers" in which this terminology replaced in the amended claim. Clarification is needed.

The following changes to the claims set forth below are suggested by the examiner as merely clarifying in nature and which do not affect the scope of the claims, and applicant is urged to adopt them:

In claims 1 and 11, second paragraph of each claim, note that "along" should be rewritten as--as part of-- and "of the first" should be rephrased as--of a first--, respectively for a proper characterization.

In claim 7, at each occurrence, not that "the first coaxial line" should be rephrased as --the first one of said pair of coaxial lines -- for consistency of description.

Art Unit: 2817

In claim 11, last paragraph, note that "tying" (first occurrence) should be deleted as being unnecessary.

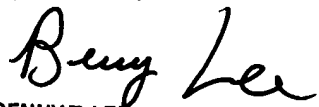
In claim 20, line 2, note that "a pair" should be rephrased as --said pair-- for a proper characterization; second paragraph, note that --, as a part of the first one of the pair of coaxial lines, -- should follow "providing" for a proper characterization; last paragraph, note that one of the two recitations of "pair of" should be deleted as being unnecessary.

Claims 1-8; 10; 11-17, 19; 20-22 are *allowable over the prior art.*

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication should be directed to Benny Lee telephone number (703) 308-4902

  
BENNY T. LEE  
PRIMARY EXAMINER  
ART UNIT 2817